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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



22469

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9-26-02

Art Unit : 1724
Examiner :
Serial No. : 10/073,500
Filed : February 11, 2002
Inventors : Christopher S. Keever
 : Stephen Tarallo
Title : METHOD AND
 : APPARATUS FOR
 : TREATING
 : WASTEWATER

Docket No.: 1370-CIP-00

Confirmation No.: 5994

Dated: September 4, 2002

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

We submit herewith Form PTO-1449 together with a copy of the publication listed therein. They are submitted to comply with the Applicants' duty of disclosure under 37 C.F.R. §1.56. Also enclosed is a copy of an Annex Form PCT/ISA/206 Communication Relating to the Results of the Partial International Search issued with a Communication dated August 15, 2002. The enclosed publication is believed related in view of its mention in the Partial International Search for the reasons stated.

Applicants certify that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months ago.

It is accordingly requested that the Supplemental Information Disclosure Statement be officially entered in the file of this case and that appropriate notification be made that it was considered in the prosecution of the case.

Respectfully submitted,

T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants

TDC:lh
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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1370-CIP-00SERIAL NO.
10/073,500APPLICANT
Christopher S. Keever et al.FILING DATE
February 11, 2002GROUP
1724

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 382 340 A1	08/16/90	Europe			x	
	AM							
	AN							
	AO							
	AP							

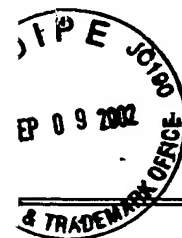
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Annex to Form PCT/ISA/206
**COMMUNICATION RELATING TO THE RESULTS
 OF THE PARTIAL INTERNATIONAL SEARCH**

International Application No
PCT/US 02/10972

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos. 1-6
2. This communication is not the international search report which will be established according to Article 18 and Rule 43.
3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.
4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 382 340 A (ZIMPRO PASSAVANT INC) 16 August 1990 (1990-08-16)	1,2,5,6
A	claims; figures	3,4
X	DE 43 33 579 A (NALCO CHEMICAL CO) 6 April 1995 (1995-04-06)	23,24
A	the whole document	19-21
P,X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 20, 10 July 2001 (2001-07-10) & JP 2001 079562 A (NIPPON STEEL CORP), 27 March 2001 (2001-03-27) abstract	20,21

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art



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Washington, DC 20231

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard

Supplemental Information Disclosure Statement
Form PTO-1449 w/copy of publication
Copy of Annex Form PCT/ISA/206

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Schnader, Harrison, Segal & Lewis
Customer No. 022469

By: TS

Date: 4 SEP 2002